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FILE COPY

By: Loren D Pearson

Date: June 26, 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant : Karl Wädt  
Appl. No. : 09/541,722  
Filed : April 3, 2000  
Title : Responsive System for Digital Signal Processing and Method for Operation of a Responsive System  
Art Unit : 2756

LETTER

Hon. Commissioner of Patents and Trademarks,  
Washington, D.C. 20231

Sir:

Undersigned counsel has received the Filing Receipt for the above-identified application.

However, the priority information has been omitted and should be listed as:

**FED REP GERMANY      197 43 758.3      10/02/97**

The continuing information has been omitted and should be listed as:

**THIS APPLN IS A CON OF      PCT/EP98/06003      09/21/98**

The inventors last name has been listed incorrectly and should be listed as:

**KARL WÄDT, ERLANGEN, GERMANY**

It is respectfully requested that the Patent Office Records be changed and that a new Filing Receipt be issued, so that the printed patent will show the correct priority, continuing and inventor information.

Respectfully submitted,

Loren D Pearson

LOREN DONALD PEARSON  
REG NO. 42,987

/av

Date: June 26, 2000

Lerner and Greenberg, P.A.  
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# German Language Declaration

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POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

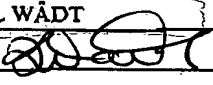


HERBERT L. LERNER (Reg. No. 20,435)  
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Vor- und Zuname des einzigen oder ersten Erfinders		Full name of sole or first inventor	
KARL WÄDT		KARL WÄDT	
			
2000-09-25			
Unterschrift des Erfinders	Datum	Inventor's Signature	Date
Wohnsitz		Residence	
ERLANGEN, DEUTSCHLAND		ERLANGEN, GERMANY	
Staatsangehörigkeit		Citizenship	
DEUTSCH		GERMAN	
Postanschrift		Post Office Address	
GRASWEG 22,		GRASSWEG 22,	
91052 ERLANGEN; DEUTSCHLAND		91052 ERLANGEN, GERMANY	

# German Language Declaration

Ich beanspruche hiermit ausländische Prioritätsvorteile gemäß Title 35, US-Code, § 119(a)-(d), bzw. 365(b) aller unten aufgeführten Auslandsanmeldungen für Patente oder Erfinderurkunden, oder §365(a) aller PCT internationalen Anmeldungen, welche wenigstens ein Land außer den Vereinigten Staaten von Amerika benennen, und habe nachstehend durch Ankreuzen sämtliche Auslandsanmeldungen für Patente bzw. Erfinderurkunden oder PCT internationale Anmeldungen angegeben, deren Anmeldetag dem der Anmeldung, für welche Priorität beansprucht wird, vorangeht.

Prior Foreign Applications  
(Frühere ausländische Anmeldungen)

197 43 758.3 Germany  
(Number) (Country)  
(Nummer) (Land)

(Number) (Country)  
(Nummer) (Land)

Ich beanspruche hiermit Prioritätsvorteile unter Title 35, US-Code, § 119(e) aller US-Hilfsanmeldungen wie unten aufgezählt.

(Application No.) (Filing Date)  
(Aktenzeichen) (Anmeldetag)

(Application No.) (Filing Date)  
(Aktenzeichen) (Anmeldetag)

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PCT/EP98/06003 September 21, 1998  
(Application No.) (Filing Date)  
(Aktenzeichen) (Anmeldetag)

(Application No.) (Filing Date)  
(Aktenzeichen) (Anmeldetag)

Ich erkläre hiermit, daß alle in der vorliegenden Erklärung von mir gemachten Angaben nach bestem Wissen und Gewissen der Wahrheit entsprechen, und ferner, daß ich diese eidesstattliche Erklärung in Kenntnis dessen ablege, daß wissentlich und vorsätzlich falsche Angaben oder dergleichen gemäß § 1001, Title 18 des US-Code strafbar sind und mit Geldstrafe und/oder Gefängnis bestraft werden können und daß derartige wissentlich und vorsätzlich falsche Angaben die Rechtswirksamkeit der

I hereby claim foreign priority under Title 35, United States Code, §119 (a)-(d), or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Priority Not Claimed  
Priorität nicht beansprucht

10/02/1997  
(Day/Month/Year Filed)  
(Tag/Monat/Jahr der Anmeldung)

(Day/Month/Year Filed)  
(Tag/Monat/Jahr der Anmeldung)

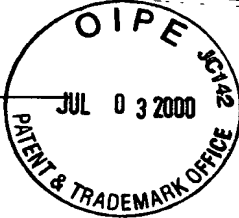
I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Status)(patented, pending, abandoned)  
(Status)(patentiert, schwebend, aufgegeben)

(Status)(patented, pending, abandoned)  
(Status)(patentiert, schwebend, aufgegeben)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



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RESPONSIVE SYSTEM FOR DIGITAL SIGNAL PROCESSING  
AND METHOD FOR OPERATION OF A RESPONSIVE SYSTEM

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Cross-Reference to Related Application

This application is a continuation of pending International Application No. PCT/EP98/06003, filed September 21, 1998, which designated the United States.

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Background of the Invention:

Field of the Invention:

The invention relates to a responsive system for signal processing having a plurality of data processing units which are connected to one another through a data transmission unit and on which computer programs are implemented. The invention furthermore relates to a method for operation of a responsive system.

Responsive systems, that is to say fault-tolerant systems and systems which can operate in real time, for signal processing, are widely used in industrial automation processes. Such a responsive system is known from German Patent DE 44 46 286 C1. The responsive system includes a plurality of data processing units, which communicate with one another through data transmission units. An associated update status is stored for

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# FILING RECEIPT



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## UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

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Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
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09/541,722

04/03/2000

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Lerner and Greenberg  
Patent Attorneys and Attorneys At Law  
2200 Hollywood Boulevard  
Hollywood, FL 33020



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Date Mailed 06/07/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

### Applicant(s)

Karl Waedt, Residence Not Provided;

### Continuing Data as Claimed by Applicant

*PCT info missing*

### Foreign Applications

*Priority info missing*

If Required, Foreign Filing License Granted 06/07/2000

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### Title

Responsive system for digital signal processing and method for operation of a responsive system

### Preliminary Class

709

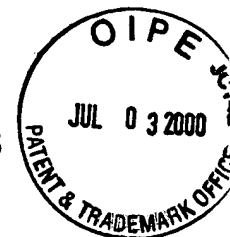
Data entry by : WHITE, JACKIE

Team : OIPE

Date: 06/07/2000



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